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Mouse-over the options below to find out more about lighting for your industry or download one of our Segment Brochures.



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Hospitality Needs



OPERATIONAL EFFICIENCIES	PROFIT ENHANCEMENT	SECURITY & FUNCTION	RISK MANAGEMENT

Operational Efficiencies & Profit Enhancement

- [Compact Fluorescent Family](#)
- [Linear and Ballast](#)
- [Halogen](#)

Security & Function

- [Compact Fluorescent](#)
- [Halogen](#)
- [HID Lamps](#)

Risk Management

- [CovRGuard](#)

What matters to you most?

Mouse over the above concerns to learn more about how the proper can improve and make day-to-day hospitality operations more efficient

Select a product from the left side menu to learn more.

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Property Management Needs



TENANT SATISFACTION	ELECTRICAL OPTIMIZATION	LABOR PRODUCTIVITY	SAFETY / SECURITY	ENVIRONMENT

Tenant Satisfaction

• [HIR/XL](#)

Electrical Optimization

• [Genura](#)
 • [Electronic Ballast Systems](#)
 • [HIR](#)

Labor Productivity

• [HIR/XL](#)

Safety & Security

• [Staybright](#)
 • [Lucalox XL](#)

Environmental

• [Ecolux](#)
 • [Ecolux XL](#)

What matters to you most?

Is it insuring that tenants are completely satisfied? How about reducing property's energy costs or increasing productivity? The right lighting can positively impact the safety of the property and address environmental

Mouse over the above concerns to learn more about how GE Lighting products that impact properties or select a product from the left side menu.

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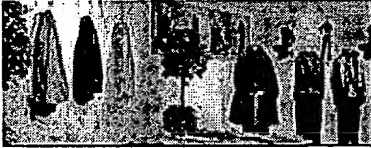
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Retail

The proper lighting technology can impact retail lighting in a variety of ways.



Need more information on a lighting application?
 Choose between external, general perimeter, accent or display lighting.

Literature Library

Download electronic copies of the latest publications from GE Lighting to get everything from detailed specification data to marketing information.



Instant Access to our world of products.
 ! [e-Catalog](#) Click Here

VIRTUAL LIGHTING DESIGNER
 click here to see the different lighting can make in your business.

Visit the [GE Lighting Press Room](#) for news and information on GE products and services.

Choose another segment:

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[Restaurant](#) | [Industrial](#) | [Health Services](#) | [Utility Public](#)
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Retail



EXTERIOR	GENERAL	PERIMETER	ACCENT	DISPLAY

Architectural Lighting

Attracting customers to key displays
 highlighting product presentation. Good accent
 lighting can create a dramatic image
 and attract shop operators to their interest
 and inviting them to buy.

Learn more about Retail Lighting...

Check out our upcoming course at the GE
 Lighting Institute.

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Hospitality | Property Management | Retail |
 Warehouse | Restaurant | Industrial | Health
 Services | Utility Public | Schools and
 Universities



Good lighting is a valuable tool that attracts customers and aids in the merchandise. Proper lighting enhances the shopping environment. When highlighting primary display areas or focusing attention on specials in the way, effective lighting can produce a visually lively atmosphere that both spontaneous and repeat sales in a wide range of retail settings.

See the difference.

Visit the [Virtual Lighting Designer](#).

MOUSE-OVER THE KEY RETAIL AREAS ABOVE FOR MORE INFORMATION...

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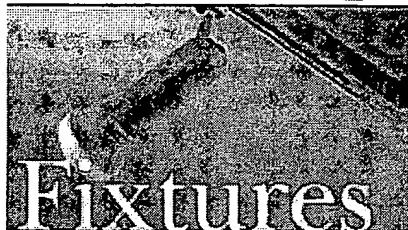
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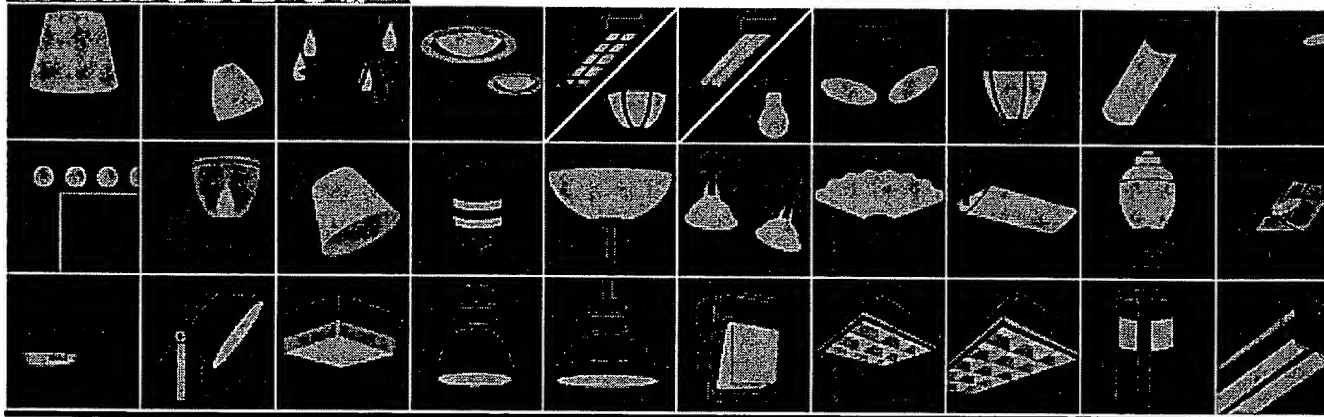

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Mouse-over and click on the *Fixture* options below to reveal the types of products that complement these fixtures. For specific lighting solutions select one of our [Wizards](#).

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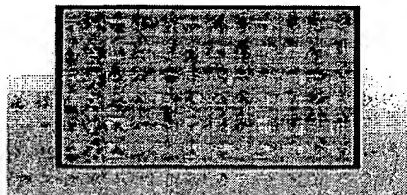
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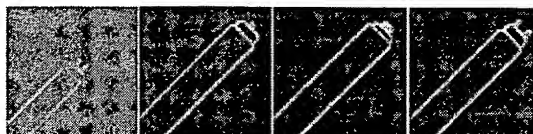
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2x4 Fluorescent



A 2 foot by 4 foot luminaire that is used in interior spaces for general illumination. Generally equipt with 2 or more fluorescent lamps this fixture can have diffusers or prismatic distribution. Generally can accommodate 3 to 4 lamps with appropriate ballasting.

With the right bulb, your *2x4 Fluorescent Fixture* can offer any kind o the **Fluorescent** option above to learn more.

For specific lighting solutions, visit our [Lighting Solutions Center](#) and **Wizards** guide you to the *appropriate* products.

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MORE INFORMATION...

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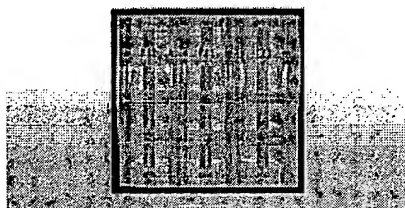
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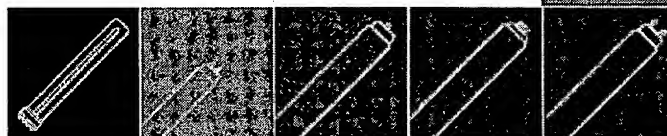
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2x2 Fluorescent



A 2 foot by 2 foot luminaire that is used in interior spaces for general illumination. Generally equip with 2 or more fluorescent lamps, this fixture can have diffusers or prismatic distribution.

With the right bulb, your *2x2 Fluorescent Fixture* can offer any kind of the **Fluorescent** or **CFL** option above to learn more.

For specific lighting solutions, visit our [Lighting Solutions Center](#) and **Wizards** guide you to the *appropriate* products.

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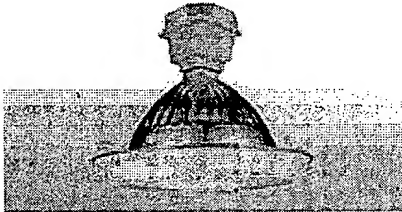
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Low Bay

**Lighting IV**

Industrial fixtures generally used in Low-Bay applications. They use reflectors to broadly distribute the light over large areas. Low-Bay fixtures are typically used in applications that have ceilings between 20 to 30 feet.

With the right bulb, your *Low Bay Fixture* can offer any kind of light. Click on the option above to learn more.

For specific lighting solutions, visit our [Lighting Solutions Center](#) and [Wizards](#) guide you to the *appropriate* products.

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High Bay



Industrial fixtures generally used in High-Bay applications. They use reflectors to properly distribute the light where needed. High-Bay fixtures are typically used in applications that have ceilings higher than 30 feet.

With the right bulb, your *High Bay Fixture* can offer any kind of light. [Click the HID option above](#) to learn more.

For specific lighting solutions, visit our [Lighting Solutions Center](#) and [Wizards](#) guide you to the *appropriate* products.

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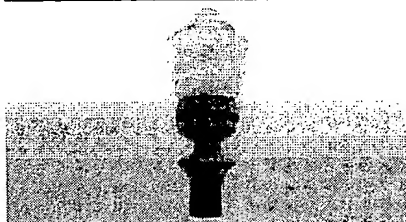


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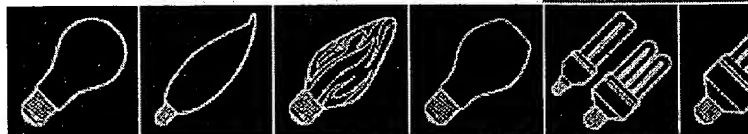
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Post Lamp



An outdoor lighting element used for walkway, area, street and applications where a decorative look is preferred. Post lamps can take on many different architectural appearances and offer a wide selection of light sources.

With the right bulb, your *Post Lamp* can offer any kind of light. Choose option above to learn more.

For specific lighting solutions, visit our [Lighting Solutions Center](#) and [Wizards](#) guide you to the *appropriate* products.

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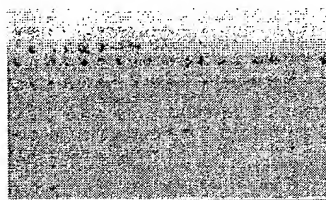
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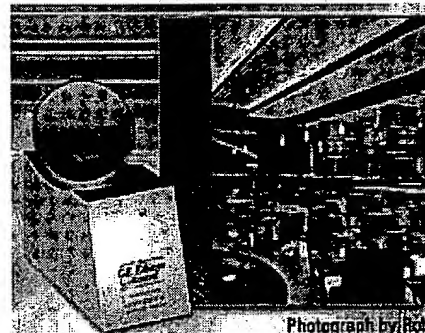

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Value*Light 1.3


Download the Value*Light 1.3 Advanced Cost of Light Tool for free.

feature
2002 Edison Award
Entry deadline approaches...

Become a part of history and join what will be a memorable celebration of the 20th anniversary of the GE Edison Award.

The deadline for entering your professional lighting project is almost here. Qualifying entries must be received by mail no later than Monday, February 3, 2003.

[Learn more.](#)


The 2002 Edison Award
2001 Winner:
 Kris L. Wilde, LC - Creative Designs in Light For lighting Sapporo Sushi and Teppan Yaki, Phoenix, AZ

[More on Edison A](#)
Edison Award FAQ


Browse the list of frequently asked Edison Award questions and answers.

Call For Entries


Over the past 19 years, the Ed Award has recognized outstanding designs. [Learn more.](#)

Lighting Institute
Conferences

January | 27-31 |
 Fundamentals of Commercial and Industrial Lighting

February | 12-13 |
 Healthcare Lighting

February | 19-21 |
 Distributor Lighting Basics**

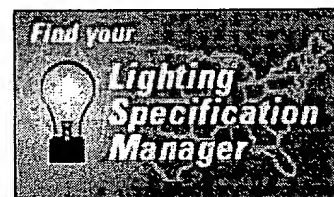
February | 27-28 |
 Lighting Retrofit

Register Online ▶

For GE Lighting Conferences

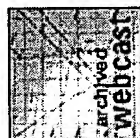
Energy Star


Take a look at GE Lighting's Energy Star products.


Find Your GE Lighting Specification Manager

What are the new lighting technologies GE is working on? How get samples of the new GE Lamps I am specifying? My GE Light catalog is out of date...where can I obtain a new one?

Have a GE Lighting Specification Manager help you find the one you are looking for.

Archived Webcasts


View archived GE Lighting webcasts from your PC.

e-Catalog


Don't wait a minute for the latest product information...instant access to our world of products.

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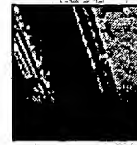
Lighting Toolkit



Seven simple
estimating
tools for
lighting
professionals.



entertainment, germicidal, aircraft,
and other specialty applications.



informative materials on GE's
products.

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Tools

Software and interactive resources to help you master the subtleties of light.

[Value*Light](#) | [Quality of Light](#) | [Hi*Calc Software](#) | [Light*Beams Software](#) | [IES Downloads](#)

Value*Light

Contrary to popular belief, cost of light is not the purchase price of the lamps themselves; it's primarily the lamps' energy usage. The lamp purchase represents only a small fraction, 4 percent, of the overall cost of light.

Value*Light is a Cost of Light tool. It allows you to present a sophisticated analysis of the cost of operating and owning a lighting system. It compares different systems and points out the best alternatives.

For example, \$4,000 a year in lamp replacement costs may add up to \$88,000 per year in electric energy costs. The exact ratio will depend on the kind of lamps used and energy costs in the area.

Energy efficient lamps that use 20 percent less power, while providing the same amount of light, can save you approximately \$17,000 a year on your energy bills.

Our analysis of a 50,000 square-foot retail store that replaced older F40 Cool White T12 fluorescent lamps with new GE electronic ballasts and GE T8 lamps (with the patented Starcoat™ technology) averaged \$13,000 in annual electrical energy cost savings. Thousands of stores, factories and offices making this simple lamp switch out each year and getting similar savings.

GE T8 fluorescent lamps are built with Starcoat™ technology, which offers superior lumen maintenance over life of the lamp. A 32-watt T8 lamp operating on an efficient electronic ballast, has a higher maintained light output than a 40-watt T12 lamp. This setup also eliminates light flicker and offers improved color.

The small investment in labor and ballasts will result in a phenomenal payback by recovering more than half your investment in the first year alone—almost 60 percent return on investment!

With those figures in mind, a 50-store retail chain would save approximately \$2.7 million in energy over the life of the lamps. Offices, factories and other retail venues would benefit from similar savings. The more hours a day you burn the lamps, the faster the payback period for your investment.

[Click here to download.](#)

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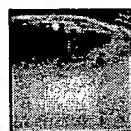


Value*Light

There's more to lighting costs than the cost of the lamps.

Hi*Calc Software

Calculate the effect that input voltage has on incandescent and halogen lamp life, color temperature, and light output.



Quality of Light

View dimensions of light source color - color temperature and color rendering - for the most popular light sources.

Light*Beams Software

Just updated! This downloadable interactive software is designed to help you choose the right GE light for your downlighting and accent needs.



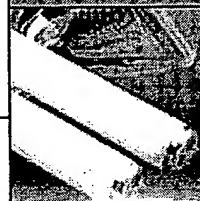
IES Downloads

Download IES formatted files for use in fixture software.

Software and interactive resources to help you master the subtleties of light.

Edison Award

See past and present winners [Click here](#)



Are you using
the *Right Light*

Virtual Lighting Designer

Confused about which light to place where? Visualize difference using GE Lighting's Virtual Lighting Design wizard.

UltraMax Ballast Cross Reference

Let the Electronic Ballast Cross Reference & Selector help you find the correct UltraMax Ballast option to fit needs.

GE Lighting Toolkit

Seven simple tools to help you quickly estimate quantity watts per square foot, energy costs and dimming system wattage. Access the toolkit [online](#) or [download](#) a zip file to your computer.

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Watts per sq. foot Estimator

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Version 1.03

Compare watts/sq. foot values for two alternate lighting configurations. **SEE INSTRUCTIONS AT BOTTOM.**

Print

INPUT		
Area to be lit	<input type="text"/> sq. ft.	
...	SYSTEM 1	SYSTEM 2
System Name (optional)	<input type="text"/>	<input type="text"/>
No. of Fixtures	<input type="text"/>	<input type="text"/>
Watts per Fixture	<input type="text"/>	<input type="text"/>
Calculate		
..	SYSTEM 1	SYSTEM 2
Total System Load	<input type="text"/>	<input type="text"/>
Watts per sq. foot	<input type="text"/>	<input type="text"/>

INSTRUCTIONS: Enter the correct values in the gray cells and press calculate.

GE Lighting Institute presents. . .

GE LIGHTING TOOLKIT! Version 1.03

Simple Tools to answer Lighting Energy Questions!

<u>Simple Energy Estimator</u>	Calculate energy used by existing system, compare with proposed upgrade and calculate time to recoup investment.
<u>Watts per sq. foot Estimator</u>	Compare watts/sq. foot values for two alternate lighting configurations.
<u>Lighting Layout Estimator</u>	Estimate the number of fixtures needed to light an indoor area to a specified light level (foot-candles).
<u>Fixture Replacement Estimator</u>	Figure out how many fixtures with lamp B can replace the lamp A fixtures while maintaining the average light level.
<u>Dimming System Watts Estimator</u>	Obtain an overall equivalent wattage and calculate energy reduction when using a dimming system.
<u>Cost of Waiting Estimator</u>	Investigate how much it is costing to postpone the lighting upgrade.
<u>Simple Life- Cycle Cost Estimator</u>	Compute and compare Life Cycle Costs of two different lamps.
LIGHTING TOOLKIT MAKES ESTIMATING EASY! <small>Copyright ©2002 General Electric Company, All Rights Reserved. Version 1.03</small>	

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SIMPLE ENERGY Estimator

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Calculate energy used by proposed system upgrade, compare with existing system and calculate time to recoup investment.

SEE INSTRUCTIONS AT BOTTOM.

Print

INPUT		OUTPUT.....	
Number of Fixtures	<input type="text" value="1"/>	(Current system) Energy used per yr. <input type="text"/>	Enter the amount needed to upgrade each fixture and press "Calculate" again.
Hours burned per yr.	<input type="text" value="4500"/>	(Proposed system) Energy used per yr. <input type="text"/>	Investment to upgrade (per fixture) \$ <input type="text"/>
Cost per kWh \$	<input type="text" value="0.10"/>	Energy savings per yr. Total <input type="text"/>	Energy savings alone will recoup investment in <input type="text"/>
(Current System) Watts per fixture	<input type="text"/>	Energy savings per yr. Each fixture <input type="text"/>	True payback including labor avoidance, A/C savings, etc. can be calculated by using GE's value*light tool which can be downloaded from www.gelighting.com (North America)
(Proposed System) Watts per fixture	<input type="text"/>	<input type="button" value="Calculate"/>	

INSTRUCTIONS: Enter the correct numbers in the 5 gray cells on the left and press "Calculate". You may change the default numbers provided for cost per kWh, hours burned, etc.. NEXT STEP: If you put in the investment to upgrade (per fixture) and press "Calculate" again you will discover the time it takes--from energy savings alone--to recoup the investment.

This investment should include lamp, ballast and labor required to get the fixture ready; you may subtract any offsetting costs that would have been incurred with the current system. Example: if you were going to relamp anyway, then the labor would wash out and not be included in the investment. Also, you would subtract the cost of the old lamp from the cost of the proposed upgrade lamp as an offsetting cost, figuring out only how much "extra" it cost to perform the upgrade.

<i>To GE Lighting Toolkit Home</i>	<h2 style="margin: 0;">Lighting Layout Estimator</h2>	Copyright ©2002 General Electric Company All Rights Reserved Version 1.03
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Estimate number of fixtures needed to light an indoor area to a specified light level (foot-candle level). **SEE INSTRUCTIONS AT BOTTOM.**
Print

INPUT					
Area to be lit (sq. ft.)	10000	Footcandles desired		Fixture Watts	
No. of lamps per fixture		Rated Mean Lumens per lamp		Ballast Factor (BF)	1.0
Burning hours per year	4500	Electricity rate (\$ per kWh)	0.10	Coefficient of Utilization (CU)	0.60
Calculate					
Estimated no. of fixtures		Estimated no. of lamps		Estimated fixture spacing	
Total kW load		Energy cost per year		Watts per square foot	

INSTRUCTIONS: Enter the correct numbers in the gray cells and press "Calculate". For an explanation of the terms "Ballast Factor" and "Coefficient of Utilization," please click on the labels. Note that this estimator does include the effects of ballast factor and lumen depreciation but does not include Light Loss Factors (LLF) from ambient temperature, voltage, dust, tarnishing etc..

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Fixture Replacement Estimator

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Figure out how many fixtures with lamp B can replace the fixtures with lamp A while maintaining the same light level. Or, if you leave the number of fixtures unchanged, figure out the percentage change in light level.



SEE INSTRUCTIONS AT BOTTOM.	LAMP A	LAMP B
Lamp or System Name (optional)	<input type="text"/>	<input type="text"/>
No. of Lamps per Fixture	<input type="text"/>	<input type="text"/>
Lamp Mean Lumens	<input type="text"/>	<input type="text"/>
Ballast Factor (BF)	<input type="text" value="1.00"/>	<input type="text" value="1.00"/>
Coeff. of Utilization (CU)	<input type="text" value=".60"/>	<input type="text" value=".60"/>
No. of Existing Fixtures (Lamp A)	<input type="text"/>	
SOURCE MEAN LUMENS PER FIXTURE	<input type="text"/>	<input type="text"/>
USABLE MEAN LUMENS PER FIXTURE	<input type="text"/>	<input type="text"/>
(1) Change in Average Light level if number of fixtures is left unchanged.		<input type="text"/>
(2) No. of Fixtures (Lamp B) required to maintain same average light level.		<input type="text"/>


INSTRUCTIONS: Enter the correct numbers in the gray cells and press "Calculate". For an explanation of the terms "Ballast Factor" and "Coefficient of Utilization," you may click on the labels.


This tool may be used to estimate the reduction (or increase) in light levels when you replace lamps without changing the number of fixtures, **OR** it can estimate the number of fixtures (with lamp B) required to maintain the same average light level.

<u>To GE Lighting Toolkit Home</u>	<h2 style="margin: 0;">Dimming System Watts Estimator</h2>	Copyright ©2002 General Electric Company All Rights Reserved Version 1.03
<p>Obtain an overall equivalent wattage and calculate energy reduction obtained when using a dimming system.</p> <p>SEE INSTRUCTIONS AT BOTTOM.</p> <div style="text-align: right;"> </div>		
INPUT		
Fixture Watts at Full Power <input style="width: 80px;" type="text"/>	Number of Fixtures <input style="width: 80px;" type="text"/>	
Operational Setting	Percent of Full Power	Percent of Time at this Setting
Full Power	100 %	<input style="width: 60px;" type="text"/> %
Dimming Setting 1	<input style="width: 60px;" type="text"/> %	<input style="width: 60px;" type="text"/> %
(Optional) Dimming Setting 2	<input style="width: 60px;" type="text"/> %	<input style="width: 60px;" type="text"/> %
	At Full Power	With Dimming
Effective Fixture Watts	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>
Relative Power Consumption	100 %	<input style="width: 80px;" type="text"/>
Total Power Load (kW)	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>
Power Reduction with Dimming System (kW)		<input style="width: 80px;" type="text"/>
<p>INSTRUCTIONS: The estimator assumes that the system can be operated at three settings: Full Power, Dimming Setting 1 (for example, 70% power) and Dimming Setting 2 (say, 50% power). Enter the fraction of time the system is being operated at each setting, e.g. 20% of the time at full power, 50% of the time at 70% power, and 30% of the time at the 50% power setting. Then press "Calculate".</p>		

<u>To GE Lighting Toolkit Home</u>	COST OF WAITING Estimator	Copyright ©2002 General Electric Company All Rights Reserved Version 1.03
--	----------------------------------	--

Not changing your lighting can be costing you money!
 Calculate the cost of postponing the proposed lighting upgrade. **SEE INSTRUCTIONS AT BOTTOM.**



INPUT		
Number of Fixtures <div style="border: 1px solid black; width: 50px; text-align: center; margin: 2px;">1</div>	Hours burned per yr. <div style="border: 1px solid black; width: 50px; text-align: center; margin: 2px;">4500</div>	Cost per kWh \$ <div style="border: 1px solid black; width: 50px; text-align: center; margin: 2px;">0.10</div>
	Current System	(If) Upgraded
Watts per fixture	<div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div>	<div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div>
		
Energy \$ used per yr.	Current System <div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div>	If Upgraded <div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div>
Cost of Waiting (The Cost of Doing Nothing)	<div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div> per year =	<div style="border: 1px solid black; width: 50px; height: 20px; margin: 2px;"></div> per month

INSTRUCTIONS: Enter the correct numbers in the input section and press "Calculate". You may change the default numbers provided for cost per kWh, hours burned, etc..

This tool presents the cost of postponing the lighting upgrade as the potential energy savings that are being denied.

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Toolkit Home**

Simple Life-Cycle Cost Estimator

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Compare life cycle costs for two different lamps. Life-cycle cost-benefit analysis is the method recommended by the Illumination Engineering Society of North America (IESNA).
SEE INSTRUCTIONS AT BOTTOM.

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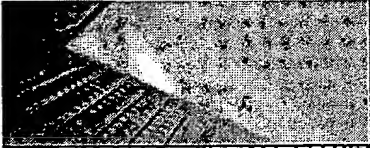
INPUT		
Burning Hours per yr.	<input type="text" value="4500"/>	..Cost per kWh <input type="text" value=".10"/>
...	LAMP A	LAMP B
Lamp Name (optional)	<input type="text"/>	<input type="text"/>
Lamp Watts (fixture watts/no. of lamps in fixture)	<input type="text"/>	<input type="text"/>
Lamp Cost (include disposal cost)	<input type="text"/>	<input type="text"/>
Lamp Life (hr.)	<input type="text"/>	<input type="text"/>
Labor \$ to replace Lamp	<input type="text"/>	<input type="text"/>
Lamp Mean Lumens (OPTIONAL)	<input type="text"/>	<input type="text"/>
Calculate		
(Calculations below are based on Life-Cycle Costs for a single lamp)	LAMP A	LAMP B
Cost over Lamp Life	<input type="text"/>	<input type="text"/>
Cost per 1000 hours	<input type="text"/>	<input type="text"/>
Cost per year	<input type="text"/>	<input type="text"/>
Cost per million lumen-hours	<input type="text"/>	<input type="text"/>
Annualized Savings, Lamp B over Lamp A	<input type="text"/>	

INSTRUCTIONS: Enter the correct values in the input cells and press calculate. You may change the values for hours per year and \$ per kWh that are provided as default values.

If you are comparing lamps with significantly different light output, the "Cost per year" numbers may differ drastically and the "Annualized Savings" number is not meaningful. Therefore, "Cost per million lumen-hours" is a useful comparison of the two lamps and represents a true "Cost of Light."

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Tools

Software and interactive resources to help you master the subtleties of light.

Value*Light | Quality of Light | Hi*Calc Software | Light*Beams Software | IES Downloads

Hi*Calc Software

Learn how differences in voltage affect life, light output, and color of Halogen and Incandescent lamps.

Specify the voltage that the lamp was designed to operate and the voltage at which the lamp will actually operate after it is installed - Hi*Calc will do the rest. Through easy-to-read dimeters, HI*Calc allows you to evaluate light output, efficiency, life, power consumption, and chromaticity as a function of voltage shift. The meter readings can be easily converted to graphical representations for trend analysis.

System Requirements for HI*Calc:

- Minimum 486 PC SVGA MONITOR
- 2MB Free Disk space DOS 5.0 or greater Windows
- 3.1 Recommended
- 486 PC Pentium or better DOS 6.0 or greater Windows 3.1, Windows 95 or NT

For best results, please set your Windows Video driver to 1024x768 resolution.

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Quality of Light

Color Temperature indicates the atmosphere created by the light source.

The higher the color temperature, the "cooler" the color.

Color temperatures...

- Of 2000K -3000K create a "warm" atmosphere.
- Above 4000K are "cool" in appearance.
- Between 3000K and 4000K are considered intermediate and tend to be preferred.

Color Rendering Index (CRI) rates a light source's ability to render colors in a natural way, based on a scale from 0 to 100.

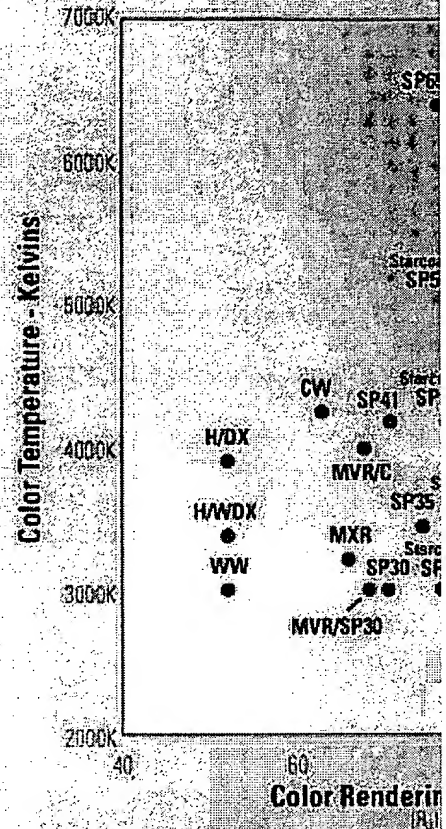
In general, light sources with high CRI (80-100) will make people and things look better than those with lower CRIs.

Color Rendering and Color Temperature

The chart at right shows both dimensions of light source color—color temperature and color rendering—for the most popular light sources.

Lamp Designations Are:

SP30	Specification Series 3000K Fluorescent
SP35	Specification Series 3500K Fluorescent
SP41	Specification Series 4100K Fluorescent
SP65	Specification Series 6500K Fluorescent
SPX30	Deluxe Specification Series 3000K Fluorescent
SPX35	Deluxe Specification Series 3500K Fluorescent
SPX41	Deluxe Specification Series 4100K Fluorescent
SPX50	Deluxe Specification Series 5000K Fluorescent
CW	Cool White, Fluorescent
WW	Warm White, Fluorescent
C50	Chroma 50, Fluorescent
INC	Incandescent
H/DX	Mercury Deluxe
H/WDX	Mercury Warm Deluxe
MVR	Multi-Vapor*
MVR/SP30	Multi-Vapor*, Phosphor-Coated
MXR	Halarc*
LU/DX	Deluxe Lucalox [®]
CMH	ConstantColor CMH [™]



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Light*Beams Software

GE Lighting offers multiple tools for business customers. Our Light*Beams Software delivers a desktop tool for your essential lighting information.



Light*Beams™ - Directional Lamp Performance Software, now including year 2000 product interactive piece of software designed to help you choose the perfect GE R, PAR, MR or ER lamp for your downlighting and accent lighting needs.

Use Light*Beams to display the candlepower data for any lamp you choose - Light*Beams will perform the simple point calculations to tell you how much light will fall onto the surface as either a candle curve or cone diagram. Select a lamp, define its distance from a surface and its aiming angle with surface, and Light*Beams will do the rest. If you aren't sure which lamp to choose, let Light*Beams help you. Light*Beams contains Lamp*Scout which will identify lamps meeting your performance criteria.

System Requirements for Light*Beams:

- Minimum 486P CSVGA MONITOR
- 2MB Free Disk space DOS 5.0 or greater Windows 3.1 Recommended
- 486 PC Pentium or better
- DOS 6.0 or greater
- Windows 3.1, Windows 95 or NT

For best results, please set your Windows Video driver to 1024 x 768 resolution, 256 color.

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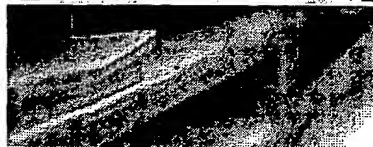
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GE Edison Award Overview

GE Lighting sponsors the Edison Award competition annually to recognize excellence and quality in lighting designs.



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Lighting-related organization web sites provide a wealth of useful information.

Resources to help you make smarter lighting choices.



The Lighting Specifier
Keep current on lighting products and applications. [Click here](#)



**The Right Resources
for the Right
Lighting Choice.**

This section includes articles, technical briefs and com that give specific information on lamps and lighting sy that you can utilize when determining what lamp is the choice for any space, product or application you have i

When it comes to specifying lamps for your projects, G Lighting offers a wide array of resources and reference make your choices easier and smarter. Download softw tools to help you identify the best lamp for your perfor criteria.

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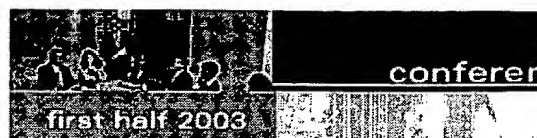
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Lighting solutions specific to your need and industry.

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Lighting Institute

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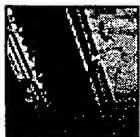
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Download the Value*Light 1.3 Advanced Cost of Light Tool for free.

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Bulbman	www.bulbman.com	1 800 648 1163
CED	www.cedgateway.com	1 818 597 3037
DESCO	www.descoinc.com	1 704 633 6331
E. Sam Jones Distributor	www.esamjones.com	1 800 624 9849
GE Supply	www.gesupply.com	1 888 964 7585
Grainger	www.grainger.com	1 888 361 8649
Graybar	www.graybar.com	1 800 472 9227
Lowe Electric	www.loweelectric.com	1 800 868-8661
Matthews Electric Supply	www.matthewselectric.com	1 800 605 3192
NESCO Electrical Distributors	www.nescoelectric.com	1 662 840 4750
Rexel	www.rexelusa.com	1 972 387 3600
Robinson Electric	www.robinson-electric.com	1 308 632 2223
Shepherd Electric Supply	www.shepherdelec.com	1 800 253 1777
Womack Electric Supply	www.womackelectric.com	1 804 793 5134

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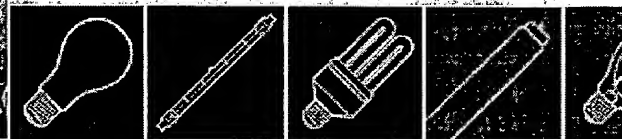
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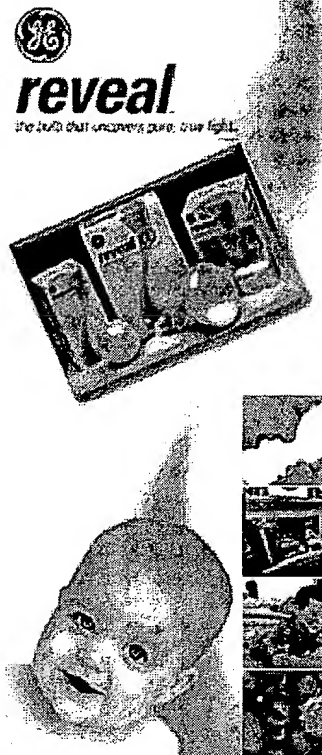
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- ▣ E27 Base - Export
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- ▣ Lumen Rated Traffic Signal
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- ▣ Watt-Miser® PAR
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Key Benefits

- **Provides a true, pure, crisper light for home**

A coating of the natural earth element, Neodymium, filters out yellows in the spectrum to produce a crisper light

- **Home décor and household objects lo truer in color and more vivid**

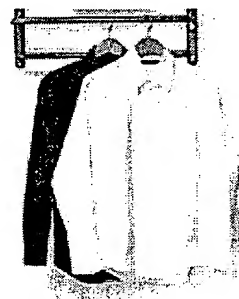
Americans spend \$149 billion on home improvements every year. Why should t settle for anything less than the best qua home lighting? The richness of the cloth fabrics, walls and artwork in their home will appear truer in color with GE Reveal lighting. The design and technology of G Reveal bulbs makes colors "pop" in a w they don't with ordinary incandescent b

- **Makes daily tasks easier**

In focus group research, consumers preferred GE Reveal bulbs for both amb lighting, citing the "crisper" nature of th light, making it ideal for tasks such as hobbies and other close-up work.

GEreveal.com

Move your mouse over the picture below to se yourself



Standard Bulb

* Photos enhanced to dramatize differences in color.


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- ☐ Miser®
- ☐ E27 Base - Export
- ☐ Export PAR
- ☐ Lumen Rated Traffic Signal
- ☐ Airport
- ☐ Multiple Street Lighting
- ☐ Decorative
- ☐ Portable Lighting Products
- ☐ Watt-Miser® Plus
- ☐ Watt-Miser® PAR
- ☐ Export-Only

- Warm, dimmable low first cost light
- Most versatile light source
- Suitable for a wide range of lighting applications



- ▷ Halogen
- ▷ High Intensity Discharge
- ▷ Fluorescent
- ▷ Compact Fluorescent
- ▷ Stage/Studio
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	Product Code	Description	Volts	Bulb Type	Base Type
<input type="checkbox"/>	11098	3S6/5 24PK	130	S6	Cand
<input type="checkbox"/>	20572	4C7/S CD4	120	C7	Cand
<input type="checkbox"/>	20573	4C7/W/S CD4	120	C7	Cand
<input type="checkbox"/>	43050	4C7 CARD 2	120	C7	Cand
<input type="checkbox"/>	26223	4C7/BL CD2 6PK	120	C7	Cand
<input type="checkbox"/>	26222	4C7/PK-CD2 6PK	120	C7	Cand
<input type="checkbox"/>	16001	4C7/W CD2	120	C7	Cand
<input type="checkbox"/>	11577	6S6/3	120	S6	Cand
<input type="checkbox"/>	11592	6S6DC TRAY	120	S6	DC Bay
<input type="checkbox"/>	11594	6S6/DC TRAY	130	S6	DC Bay
<input type="checkbox"/>	11609	6S6DC 24PK	145	S6	DC Bay
<input type="checkbox"/>	11764	6T41/2/1	130	T4.5	Cand
<input type="checkbox"/>	11316	6S6 24PK	12	S6	Cand
<input type="checkbox"/>	11331	6S6 24PK	30	S6	Cand
<input type="checkbox"/>	11329	6S6	24	S6	Cand
<input type="checkbox"/>	15820	6S6 CARD2	120	S6	Cand
<input type="checkbox"/>	43397	6S6 BB	32	S6	Cand
<input type="checkbox"/>	11374	6S6	155	S6	Cand
<input type="checkbox"/>	11372	6S6	145	S6	Cand
<input type="checkbox"/>	11369	6S6 TRAY	130	S6	Cand

Prev, [1](#), [2](#), [3](#), [4](#), [5](#), [6](#), [7](#), [8](#), [9](#), [10](#), [11](#), [12](#), [13](#), [14](#), [15](#), [16](#), [17](#), [18](#), [19](#), [20](#), [21](#), [22](#), [Next](#)



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Incandescent

- ☒ Standard Incandescent
- ☒ Watt-Miser®
- ☒ Watt-Miser® & Watt-Miser® Plus
- ☒ Miser®
- ☒ E27 Base - Export
- ☒ Export PAR
- ☒ Lumen Rated Traffic Signal
- ☒ Airport
- ☒ Multiple Street Lighting
- ☒ Decorative
- ☒ Portable Lighting Products
- ☒ Watt-Miser® Plus
- ☒ Watt-Miser® PAR
- ☒ Export-Only

- ☐ Halogen
- ☐ High Intensity Discharge
- ☐ Fluorescent
- ☐ Compact Fluorescent
- ☐ Stage/Studio
- ☐ Miniature/Sealed Beam
- ☐ Projection
- ☐ Merchandiser

Watt-Miser® & Watt-Miser® Plus (48 Items)

- 33% longer life
- 10-15% energy cost savings
- Available in 34-135 watts to replace 40-150 watt standard bulbs
- For even longer life – 2500 hours – use Watt-Miser® Plus bulbs



Prev, 1, 2, 3, Next

Product Code	Description	Volts	Bulb Type	Base Type
<input type="checkbox"/> 13009	40A/34WMP/99	130/120	A19	Med
<input type="checkbox"/> 12620	40A/34WM	130/120	A19	Med
<input type="checkbox"/> 12612	40A/34WM	120	A19	Med
<input type="checkbox"/> 13012	60A/52WMP/99	130/120	A19	Med
<input type="checkbox"/> 13555	60A/52WM/CL	130/120	A19	Med
<input type="checkbox"/> 12623	60A/52WM	130/120	A19	Med
<input type="checkbox"/> 12615	60A/52WM	120	A19	Med
<input type="checkbox"/> 17960	60A21/54WM/TS		A21	Med
<input type="checkbox"/> 17961	60A21/54WM/TS		A21	Med
<input type="checkbox"/> 11904	55A/SW/MI 48PK	120	A19	Med
<input type="checkbox"/> 12624	75A/67WM	130/120	A19	Med
<input type="checkbox"/> 17969	69A21/60WM/TS		A21	Med
<input type="checkbox"/> 17968	69A21/60WM/TS		A21	Med
<input type="checkbox"/> 13018	75A/67WMP/99	130/120	A19	Med
<input type="checkbox"/> 20331	65R30/FL/MI- 6PK	120	BR30	Med
<input type="checkbox"/> 20332	65R30/SP/MI-6PK	120	BR30	Med
<input type="checkbox"/> 22978	65R30/FL/PRO-6PK	130	BR30	Med
<input type="checkbox"/> 26641	75R30/FL/65WM/B	120	BR30	Med
<input type="checkbox"/> 46855	65R30/FL	130	BR30	Med
<input type="checkbox"/> 47683	65R40/FL/LLPQ1-6	120	BR40	Med

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Compare Checked Items



Reduced Wattage



LSB Data Available


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[Incandescent](#)

[Halogen](#)

- ☐ HIR/XL (UltraLong Life) PAR38
- ☐ HIR™ PAR38
- ☐ Long Life PAR38
- ☐ Standard Halogen PAR38
- ☐ Cool Beam PAR38
- ☐ Quartzline® PAR38
- ☐ Compact HIR™ PAR30
- ☐ Compact PAR30 Long Neck
- ☐ Compact PAR30
- ☐ Compact PAR20
- ☐ A-Line/Decorative PAR36
- ☐ Turn & Lock ConstantColor® MR16
- ☐ ConstantColor® Precise™ Cover Glass MR16
- ☐ ConstantColor® Precise™ MR16
- ☐ Standard MR16
- ☐ Standard MR11
- ☐ Quartz Halogen
- ☐ Quartzline® HIR™
- ☐ Quartzline® Halogen
- ☐ Airport
- ☐ Tubular Quartz Heat
- ☐ Halogen Compact PAR16
- [High Intensity Discharge](#)
- [Fluorescent](#)
- [Compact Fluorescent](#)
- [Stage/Studio](#)
- [Miniature/Sealed Beam](#)
- [Projection](#)
- [Merchandiser](#)

HALOGEN FLOOD & SPOTLIGHTS

Also designed for use in recessed fixtures, halogen floods and spots are your best choice for a clean bright look. Halogen bulbs create a crisper, whiter light that makes colors appear more vibrant making furniture and artwork glow with life. Plus, halogen technology helps reduce energy consumption while providing exceptionally long bulb life ideal for hard to reach recessed lighting.

GE is pleased to offer a full line of halogen bulbs



Standard Halogen is our basic flood or spotlight with a long 2,000 hour life.



Halogen Plus lasts 25% longer than our Standard halogen.



Top-of-the-line **Ultra™ Halogen** provides the highest light output, maximum electricity savings and 50% longer life.



Low Voltage ConstantColor® Halogen MR16 is the contemporary choice for today's high-tech lighting. Use to create bright pools of light over countertops, or to create light patterns on a wall.


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▢ Incandescent

▢ Halogen

Long Life PAR38 (20 Items)

- ▢ HIR/XL (UltraLong Life) PAR38
- ▢ HIR™ PAR38
- ▢ Long Life PAR38
- ▢ Standard Halogen PAR38
- ▢ Cool Beam PAR38
- ▢ Quartzline® PAR38
- ▢ Compact HIR™ PAR30
- ▢ Compact PAR30 Long Neck
- ▢ Compact PAR30
- ▢ Compact PAR20
- ▢ A-Line/Decorative PAR36
- ▢ Turn & Lock ConstantColor® MR16
- ▢ ConstantColor® Precise™ Cover Glass MR16
- ▢ ConstantColor® Precise™ MR16
- ▢ Standard MR16
- ▢ Standard MR11
- ▢ Quartz Halogen
- ▢ Quartzline® HIR™
- ▢ Quartzline® Halogen
- ▢ Airport
- ▢ Tubular Quartz Heat
- ▢ Halogen Compact PAR16
- ▢ High Intensity Discharge
- ▢ Fluorescent
- ▢ Compact Fluorescent
- ▢ Stage/Studio
- ▢ Miniature/Sealed Beam
- ▢ Projection
- ▢ Merchandiser

- 25% to 50% longer life – 2500 hours to 3000 hours-than standard Halogen PAR lamps



	Product Code	Description	Volts	Bulb Type	Base Type
<input type="checkbox"/>	16229 ➤	45PAR/H/SP10	130/120	PAR38	Med Skirt
<input type="checkbox"/>	16231 ➤	45PAR/H/FL25	130/120	PAR38	Med Skirt
<input type="checkbox"/>	17470 ➤	45PAR/H/SP10	120	PAR38	Med Skirt
<input type="checkbox"/>	17471 ➤	45PAR/H/FL25 6PK	120	PAR38	Med Skirt
<input type="checkbox"/>	25266 ➤	60PAR/H/SP10	120	PAR38	Med Skirt
<input type="checkbox"/>	25269 ➤	60PAR/H/FL25	120	PAR38	Med Skirt
<input type="checkbox"/>	21389 ➤	75PAR/H/FL25	130/120	PAR38	Med Skirt
<input type="checkbox"/>	26564 ➤	75PAR/H/FL-TWIN	120	PAR38	Med Skirt
<input type="checkbox"/>	14751 ➤	75PAR/H/SP9-6PK	120	PAR38	Med Skirt
<input type="checkbox"/>	14748 ➤	75PAR/H/FL25-6PK	120	PAR38	Med Skirt
<input type="checkbox"/>	13308 ➤	90PAR/H/FL25	130/120	PAR38	Med Skirt
<input type="checkbox"/>	13311 ➤	90PAR/H/SP10	130/120	PAR38	Med Skirt
<input type="checkbox"/>	22742 ➤	90PAR/H/FL-TWIN	120	PAR38	Med Skirt
<input type="checkbox"/>	17450 ➤	90PAR/H/SP10-6PK	120	PAR38	Med Skirt
<input type="checkbox"/>	17451 ➤	90PAR/H/FL25-6PK	120	PAR38	Med Skirt
<input type="checkbox"/>	25727 ➤	90PAR/H/WFL-120V	120	PAR38	Med Skirt
<input type="checkbox"/>	41631	120PAR/H/FL30	120	PAR38	Med Skirt
<input type="checkbox"/>	41632	120PAR/H/SP9	120	PAR38	Med Skirt
<input type="checkbox"/>	25270 ➤	60 PAR/H/SP10	130/120	PAR38	Med Skirt
<input type="checkbox"/>	25271 ➤	60PAR/H/FL25	130/120	PAR38	Med Skirt



Compare Checked Items



Reduced Wattage

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☐ Incandescent
☒ Halogen

- ☒ HIR/XL (UltraLong Life) PAR38
- ☒ HIR™ PAR38
- ☒ Long Life PAR38
- ☒ Standard Halogen PAR38
- ☒ Cool Beam PAR38
- ☒ Quartzline® PAR38
- ☒ Compact HIR™ PAR30
- ☒ Compact PAR30 Long Neck
- ☒ Compact PAR30
- ☒ Compact PAR20
- ☒ A-Line/Decorative PAR36
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- ☒ Quartzline® Halogen
- ☒ Airport
- ☒ Tubular Quartz Heat
- ☒ Halogen Compact PAR16
- ☐ High Intensity Discharge
- ☐ Fluorescent
- ☐ Compact Fluorescent
- ☐ Stage/Studio
- ☐ Miniature/Sealed Beam
- ☐ Projection
- ☐ Merchandiser

☒ Basic ☐ Right Light Options
26564 - Long Life PAR38 Item Detail

Subcategory	Long Life PAR38
Product Code	26564
Description	75PAR/H/FL-TWIN
Volts	120
Watts	75
Average Life in Hours	2500
CBCP	4000
Bulb Type	PAR38
Base Type	Med Skirt
Max Overall Length (in.)	5.313
Max Overall Length (mm)	135.000
Filament Type	CC-8
Sales Unit UPC	043168265645
Case UPC	043168265645
Case Quantity	3
Additional Information	Floodlight

Reduced Wattage

[Return to product list](#)

☒ Set the current view to the default view

VIRTUAL LIGHTING DESIGNER

Business

Restaurant

**GE Lighting**

Welcome to the Virtual Lighting Designer. Select a room from the list above and then select types of lighting you would like to see in the room, and Light It. You can compare the options side-by-side and scroll within the room in panoramic 360 mode. Then see the bulbs we recommend for your choices based on what you want from your lighting. (Patent Pending)

GENERAL	PERIMETER	DECORATIVE
<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection
<input type="radio"/> Indirect lighting	<input type="radio"/> Table Lamp	<input type="radio"/> Cove Lighting
<input type="radio"/> Recessed	<input type="radio"/> Recessed	<input checked="" type="radio"/> MiniTrack
<input checked="" type="radio"/> Cove Lighting	<input checked="" type="radio"/> Chandelier	<input type="radio"/> Wall Sconce

LIGHT IT

COMPARE

PRINT

Application**What I Want****Product #****Product name**

General: Cove Lighting

Light Output

15951

F40T8/SP35

[Find product](#)

Perimeter: Chandelier

Light Quality

20768

60A/NEO-24PK

[Find product](#)

Decorative: MiniTrack

Energy Efficiency

20826

Q35MR16/C/SP20

[Find product](#)

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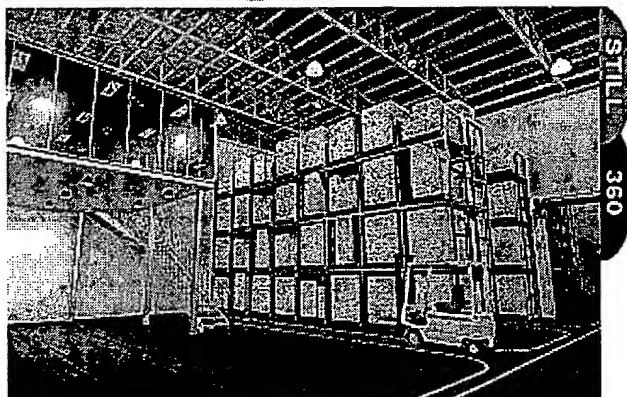
VIRTUAL LIGHTING DESIGNER

Business

Warehouse



GE Lighting



Welcome to the Virtual Lighting Designer. Select a room from the list above and then select types of lighting you would like to see in the room, and Light It. You can compare the options side-by-side and scroll within the room in panoramic 360 mode. Then see the bulbs we recommend for your choices based on what you want from your lighting. (Patent Pending)

HIGH BAY	LOW BAY	
<input type="radio"/> No Selection	<input type="radio"/> No Selection	
<input type="radio"/> High Pressure Sodium	<input type="radio"/> Fluorescent	
<input checked="" type="radio"/> Metal Halide	<input type="radio"/> Metal Halide	
<input type="radio"/> Fluorescent	<input checked="" type="radio"/> High Pressure Sodium	

LIGHT IT

COMPARE

PRINT

Application

What I Want

Product

Product name

High Bay: Metal Halide

Light Output



13923

400W XHO Multi Vapor

Low Bay: High Pressure S

Light Quality



26851

400 Watt Chromofit

No Selection:

Energy Efficiency



No Selection

No Selection

Find
productFind
productFind
product

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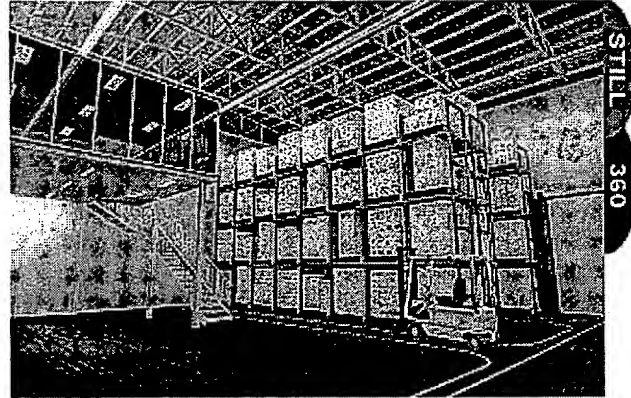
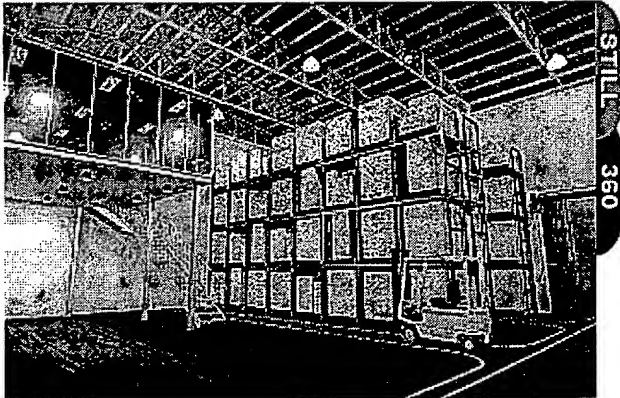
VIRTUAL LIGHTING DESIGNER

Business

Warehouse



GE Lighting



HIGH BAY	LOW BAY		HIGH BAY	LOW BAY	
<input type="radio"/> No Selection	<input type="radio"/> No Selection		<input type="radio"/> No Selection	<input type="radio"/> No Selection	
<input type="radio"/> High Pressure Sodium	<input type="radio"/> Fluorescent		<input type="radio"/> High Pressure Sodium	<input checked="" type="radio"/> Fluorescent	
<input checked="" type="radio"/> Metal Halide	<input type="radio"/> Metal Halide		<input type="radio"/> Metal Halide	<input type="radio"/> Metal Halide	
<input type="radio"/> Fluorescent	<input checked="" type="radio"/> High Pressure Sodium		<input checked="" type="radio"/> Fluorescent	<input type="radio"/> High Pressure Sodium	

LIGHT IT

PRINT

LIGHT IT

END COMPARE

Application

What I Want

Product

Product name

High Bay: Fluorescent

Light Output

12532

F96T8 High Output- 86W

Find product

Low Bay: Fluorescent

Light Quality

22656

F32T8/SPX- 32W

Find product

No Selection:

Energy Efficiency

No Selection

No Selection

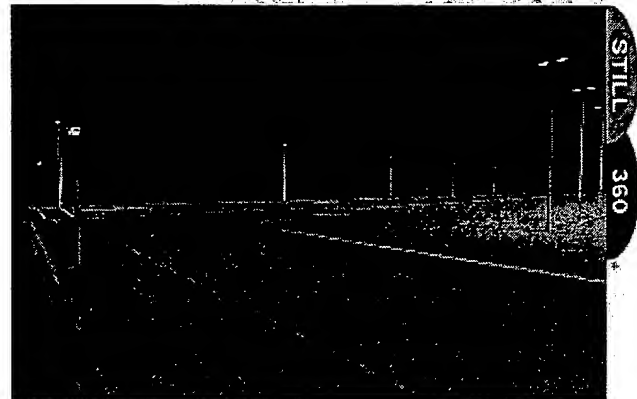
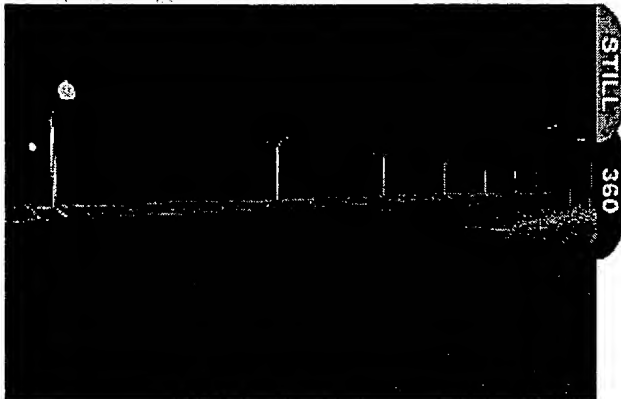
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Business ☒Street Lighting ☒

GE Lighting



STREET LIGHTS	DECORATIVE	PARKING LOT	STREET LIGHTS	DECORATIVE	PARKING LOT
<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection
<input type="radio"/> Cobra Head	<input type="radio"/> Colonial	<input type="radio"/> Shoe Box 1	<input type="radio"/> Cobra Head	<input checked="" type="radio"/> Colonial	<input type="radio"/> Shoe Box 1
<input checked="" type="radio"/> Cobra Head-Cutoff	<input type="radio"/> Globe	<input type="radio"/> Shoe Box 2	<input type="radio"/> Cobra Head-Cutoff	<input type="radio"/> Globe	<input checked="" type="radio"/> Shoe Box 2
<input type="radio"/> Roadway	<input checked="" type="radio"/> Gas Light	<input checked="" type="radio"/> Shoe Box 3	<input checked="" type="radio"/> Roadway	<input type="radio"/> Gas Light	<input type="radio"/> Shoe Box 3

LIGHT IT

PRINT

LIGHT IT

END COMPARE

Application

What I Want

Product

Product name

Street Lights: Roadway

Light Output ☒

14675

Ecolux /NC

Find
product

Decorative: Colonial

Light Quality ☒

26851

Chromafit

Find
product

Parking Lot: Shoe Box 2

Energy Efficiency ☒

27219

750-Watt PulseArc Multi-Vapo

Find
product

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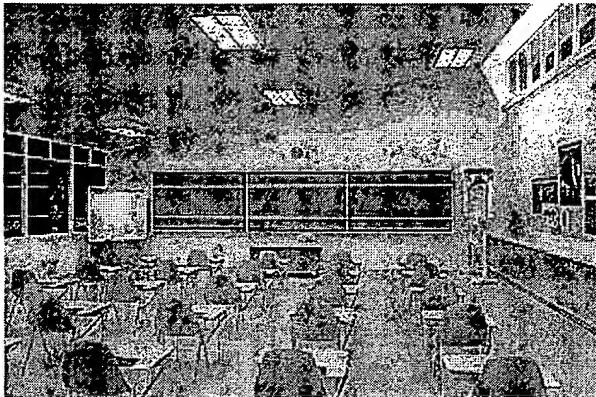
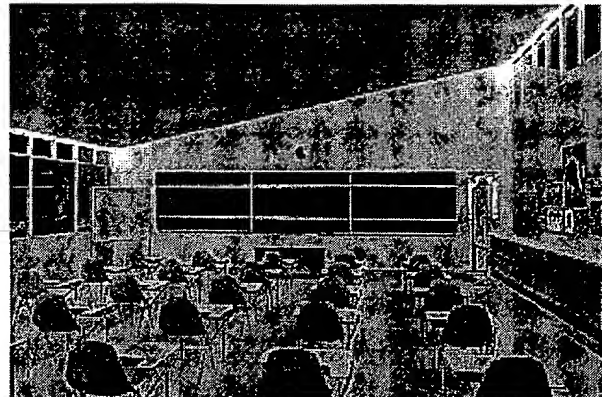
VIRTUAL LIGHTING DESIGNER

Business

Classroom



GE Lighting

STILL
360STILL
360

GENERAL	PERIMETER		GENERAL	PERIMETER	
<input type="radio"/> No Selection <input type="radio"/> Indirect <input type="radio"/> Fluorescent <input type="radio"/> Standard <input type="radio"/> Fluorescent <input checked="" type="radio"/> Parabolic <input type="radio"/> Fluorescent	<input type="radio"/> No Selection <input type="radio"/> Wall Wash <input type="radio"/> Fluorescent Wall <input checked="" type="radio"/> Cove Lighting		<input checked="" type="radio"/> No Selection <input type="radio"/> Indirect <input type="radio"/> Fluorescent <input type="radio"/> Standard <input type="radio"/> Fluorescent <input type="radio"/> Parabolic <input type="radio"/> Fluorescent	<input type="radio"/> No Selection <input type="radio"/> Wall Wash <input checked="" type="radio"/> Fluorescent Wall <input type="radio"/> Cove Lighting	

LIGHT IT

PRINT

LIGHT IT

END COMPARE

Application

What I Want

Product

Product name

General: No Selection

Safety

No Selection

No Selection

Find
product

Perimeter: Fluorescent Wa

Product Life

25360

Starcoat XL

Find
product

No Selection:

Environment Friendly

No Selection

No Selection

Find
product

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VIRTUAL LIGHTING DESIGNER

Business

Hotel Guest Room



GE Lighting

STILL
360STILL
360

GENERAL	AMBIENT	TASK	GENERAL	AMBIENT	TASK
<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection
<input checked="" type="radio"/> Floor Lamp	<input checked="" type="radio"/> Wall Sconce	<input type="radio"/> Desk Lamp	<input type="radio"/> Floor Lamp	<input type="radio"/> Wall Sconce	<input type="radio"/> Desk Lamp
<input type="radio"/> Wall Lamp	<input type="radio"/> Recessed Cans	<input checked="" type="radio"/> Bathroom Vanity	<input type="radio"/> Wall Lamp	<input type="radio"/> Recessed Cans	<input type="radio"/> Bathroom Vanity
<input type="radio"/> Recessed Cans	<input type="radio"/> Ceiling Lamp	<input type="radio"/> Table Lamp	<input checked="" type="radio"/> Recessed Cans	<input checked="" type="radio"/> Ceiling Lamp	<input checked="" type="radio"/> Table Lamp

LIGHT IT

PRINT

LIGHT IT

END COMPARE

Application

What I Want

Product

Product name

General: Recessed Cans

Light Output

25727

90PAR/H/WFL

Find
product

Ambient: Ceiling Lamp

Product Life

25807

FEA382D/827-BULK

Find
product

Task: Table Lamp

Energy Efficiency

25805

FEA212D/827-BULK

Find
product

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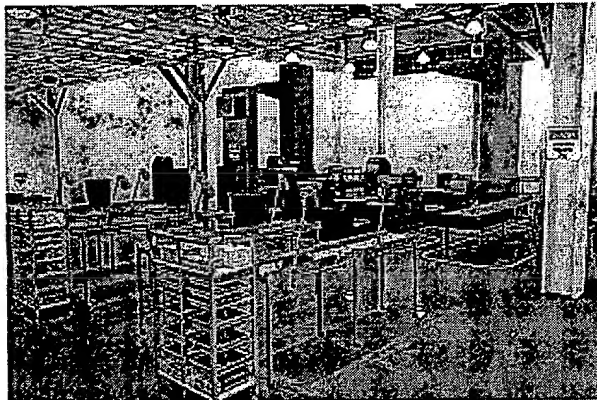
VIRTUAL LIGHTING DESIGNER

Business

Manufacturing Floor



GE Lighting



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HIGH BAY	LOW BAY	TASK
<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input type="radio"/> No Selection
<input type="radio"/> High Pressure Sodium	<input type="radio"/> Parabolic Fluorescent	<input type="radio"/> Linear Fluorescent
<input checked="" type="radio"/> Metal Halide	<input type="radio"/> Metal Halide	<input type="radio"/> Desk Lamp
<input type="radio"/> Parabolic Fluorescent	<input type="radio"/> High Pressure Sodium	<input checked="" type="radio"/> Swing Arm Inspection

LIGHT IT

COMPARE

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Application

What I Want

Product

Product name

High Bay: Metal Halide

Light Output

44835

1000 Watt High Light Output

Find product

Low Bay: High Pressure S

Product Life

19272

400 Watt Dual Arc Tube

Find product

Task: Swing Arm Inspection

Energy Efficiency

13129

28 Watt Compact Fluorescent

Find product

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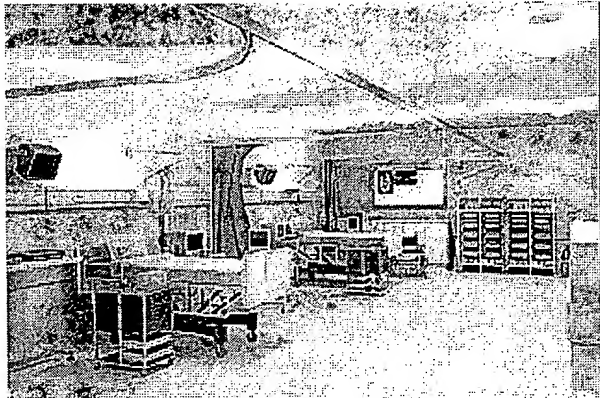
VIRTUAL LIGHTING DESIGNER

Business

Patient Area



GE Lighting



Welcome to the Virtual Lighting Designer. Select a room from the list above and then select types of lighting you would like to see in the room, and Light It. You can compare the options side-by-side and scroll within the room in panoramic 360 mode. Then see the bulbs we recommend for your choices based on what you want from your lighting. (Patent Pending)

GENERAL	AMBIENT	TASK
<input type="radio"/> No Selection	<input type="radio"/> No Selection	<input checked="" type="radio"/> No Selection
<input type="radio"/> Prismatic Fluorescent	<input checked="" type="radio"/> Wall Mount 1	<input type="radio"/> Reading Light 1
<input checked="" type="radio"/> Parabolic Fluorescent	<input type="radio"/> Wall Mount 2	<input type="radio"/> Reading Light 2
<input type="radio"/> Indirect Fluorescent	<input type="radio"/> Night Light	<input type="radio"/> Exam Light

LIGHT IT

COMPARE

PRINT

Application

What I Want

Product

Product name

General: Parabolic Fluores

Light Output

12530

4' T8/SPX41 Fluorescent

Find product

Ambient: Wall Mount 1

Product Life

25363

4' T8/XL Fluorescent Lamp

Find product

Task: No Selection

Energy Efficiency

No Selection

No Selection

Find product

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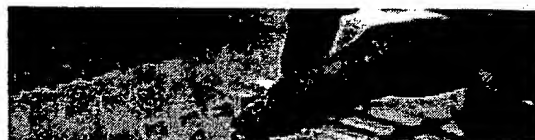
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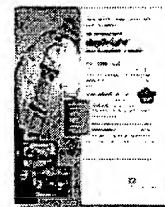

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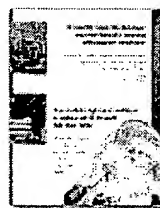
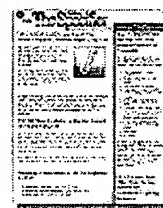


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 lighting products.


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Product Brochures

Product Sell Sheets

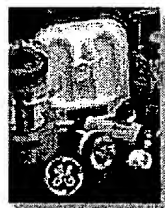
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 Hospitality Lighting
 Biax® T/E 42W
 Unique CFL
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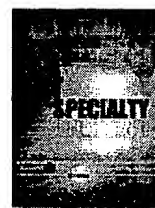

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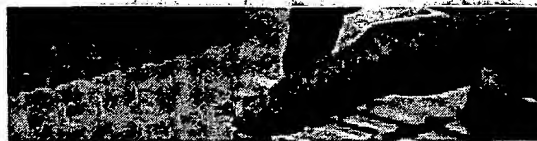
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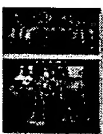


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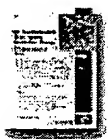


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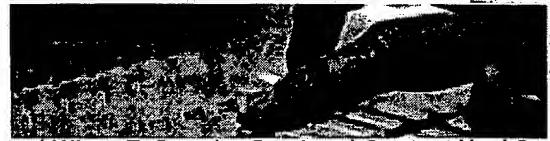
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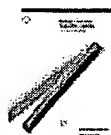
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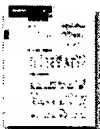
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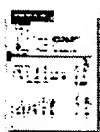
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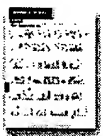
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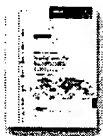
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The 9011 and 9012 headlamp bulbs feature GE Lighting's exciting HIR™ technology.

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covRfresh™ | 70663

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GE's exclusive covRfresh™ lamps enhance the appearance of food...safely.

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HID



750W PulseArc™ | 70618

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The 750W PulseArc Multi-Vapor lamp is retrofit for 1000W metal halide, provides up to \$440 energy savings over lamp life, and has 33% longer life in general. Find out about 750W PulseArc multi-vapor lamps.

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Chroma Fit™ | 85486

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GE Chroma Fit™ Multi-Vapor® Lamps provide improved crisp white color without expensive



ballast or fixture changes.

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ConstantColor CMH™ | 70134

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GE ConstantColor CMH™ lamps combine crisp halogen-like color with HID efficiency.

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Ecolux® NC™ | 89146

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Lower disposal costs... Lower maintenance costs... One Lamp... Two solutions... The Ecolux® NC™ is a non-cycling, low mercury HPS lamps.

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GE 400-Watt ConstantColor CMH™ SPXX Lamps | 70712

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The 400-watt GE ConstantColor CMH™ SPXX metal halide lamp provides a brighter, cleaner, more 'color true' look.

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Lucalox® XL | 82754

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The GE Lucalox® Standby XL Lamp provides 67% longer life than standard HPS lamps and an instant light after power outage.

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MVR1500 SPORTSTAR | 70701

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The real performance is above the field with the GE SPORTSTAR 1500 watt lamp - designed for arenas, stadiums, fairgrounds, ballfields and convention centers.

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StayBright™ | 70137

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GE StayBright™ has the highest maintained lumens of any CW/CWA system (22% more light over life), a high output 400-watt and Watt Miser® 360W versions, clear or coated.

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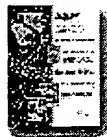
Watt Miser® MV® | 85073

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GE introduces the Diamond Precise™ Compact Electronic Reflector — the perfect lamp for compact reflectors used in retail, commercial, museum and restaurant applications. It saves energy, provides long life and fits your existing accent fixtures.

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GE's HIR Ultra are the longest life Halogen PAR lamps made. They last three times longer than standard halogen.

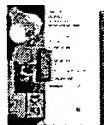
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With its ultra long life, crisp white halogen light, and energy efficiency, the HIR Ultra XL™ Par is your choice for perfect color rendering and performance.

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GE's exclusive Silv IR (silvered) halogen reflector has a 4,000-hour long life and 35% more efficiency at the same light output as standard HIR™ lamps.

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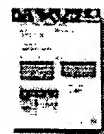
Incandescent**LongLife Reflector XL** | 89419[More Detail](#)

GE LongLife Reflector XL lamps deliver more light than standard reflector lamps and are highly efficient, requiring less maintenance.

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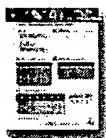
Survivor™ XL has the best combination of benefits to serve industrial and commercial use and is ideal for rough service applications.

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The 12-Inch Arrow LED Traffic Signal delivers high energy efficiency and long life.

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The 8-Inch Railway LED Traffic Signal Module offers high energy efficiency and long life.

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GELcore offers a comprehensive line of GE LED Signals for traffic signaling, lane control and pedestrian control applications.

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Find out more about product reliability test results for the TL Class and the SM Class.

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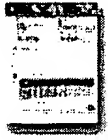
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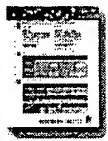
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GELcore, LLC is pleased to provide the following warranty for the periods shown in this document. This warranty covers GE Tetra™ LED components operated on a GE Tetra™ power supply.

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